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Serial Number: 10820853

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US 20050233548 A1	US- PGPUB	20051020	Method for fabricating semiconductor wafer	438/459	438/457; 438/691; 438/692	Arai, Kazuhisa
US 20050221584 A1	US- PGPUB	20051006	Wafer processing method	438/458	438/17; 438/459	Arai, Kazuhisa
US 20050189859 A1	US- PGPUB	20050901	Method for aligning needle-like structures and alignment unit	313/309	313/311	Tsuruoka, Yuji et al.
US 20050145644 A1	US- PGPUB	20050707	Chemical feeding device	221/242	221/129; 700/237	Mori, Takashi et al.
US 20050133823 A1	US- PGPUB	20050623	Method and apparatus for forming a wiring, wiring board, and ink set	257/200		Mori, Takashi et al.
US 20050122010 A1	US- PGPUB	20050609	Medicine feeding apparatus	312/209		Kobayashi, Koichi et al.
US 20050115634 A1	US- PGPUB	20050602	Medicine feeding apparatus	141/104		Kobayashi, Koichi et al.
US 20050106840 A1	US- PGPUB	20050519	Method of manufacturing semiconductor wafer	438/459		Arai, Kazuhisa
US 20050104932 A1	US- PGPUB	20050519	Liquid discharge apparatus and method for aligning needle-like substances	347/47		Tsuruoka, Yuji et al.
US 20050103635 A1	US- PGPUB	20050519	Method of producing micro component	205/74	205/112; 205/118	Arai, Kazuhisa et al.
US 20050085171 A1	US- PGPUB	20050421	Flat-object holder and method of using the same	451/41		Shimobeppu, Yuzo et al.
US 20050037128 A1	US- PGPUB	20050217	Ground fish meat products starting with protease-containing fish meat	426/643		Kimura, Ikuo et al.
US 20050031346 A1	US- PGPUB	20050210	Optical switching apparatus, optical transmission system and method of setting up for optical signal route	398/45		Kakizaki, Sunao et al.
US 20050009019 A1	US- PGPUB	20050113	Tau-opathy model	435/6	435/194; 435/254.2; 435/483; 435/69.1; 536/23.2	Van Lueven, Freddy et al.
US 20040241961 A1	US- PGPUB	20041202	Method for processing soi substrate	438/459	438/403	Takahashi, Toshiaki et al.
US 20040224061 A1	US- PGPUB	20041111	Frozen fillet or slice of fish meat, or a frozen processed fillet or slice of fish meat, in which degeneration due to TMAO is inhibited or prevented during freeze-storage	426/321		Mori, Takashi et al.

US 20040209554 A1	US- PGPUB	20041021	Polishing material and method of polishing therewith	451/36	451/41	Tsumagari, Akio et al.
US 20040208718 A1	US- PGPUB	20041021	Machine for processing electrodes formed on a plate-like workpiece	409/139	409/166; 409/167	Arai, Kazuhisa et al.
US 20040206800 A1	US- PGPUB	20041021	Flip chip bonder	228/6.2	228/49.1	Arai, Kazuhisa et al.
US 20040203187 A1	US- PGPUB	20041014	Method for manufacturing semiconductor wafer	438/106	257/E23.021	Sekiya, Kazuma et al.
US 20040192012 A1	US- PGPUB	20040930	Method for manufacturing semiconductor chip	438/460		Takezoe, Kouji et al.
US 20040185164 A1	US- PGPUB	20040923	Process for producing fermented fish food	426/643		Doumoto, Nobuhiko et al.
US 20040184403 A1	US- PGPUB	20040923	Method and apparatus for multiplex transmission	370/223	370/216	Ohira, Masaki et al.
US 20040165618 A1	US- PGPUB	20040826	Multiplex transmission apparatuses, multiplex transmission networks, and operation method therefor	370/535		Sugawara, Toshiki et al.
US 20040124413 A1	US- PGPUB	20040701	Wafer support plate	257/48	211/41.1; 211/41.18; 269/902	Arai, Kazuhisa et al.
US 20040097084 A1	US- PGPUB	20040520	Method for grinding rear surface of semiconductor wafer	438/690	257/E21.237	Fukuda, Kazuya et al.
US 20040092108 A1	US- PGPUB	20040513	Method of processing a semiconductor wafer	438/689		Yajima, Kouichi et al.
US 20040089958 A1	US- PGPUB	20040513	Conductor wafer and substrate	257/797	257/E23.179	Arai, Kazuhisa
US 20040081460 A1	US- PGPUB	20040429	Optical switching apparatus, optical transmission system and method of setting up for optical signal route	398/33		Kakizaki, Sunao et al.
US 20030181150 A1	US- PGPUB	20030925	Semiconductor wafer assembly and machining apparatus having chuck tables for holding the same	451/285	451/388; 451/41	Arai, Kazuhisa et al.
US 20030137652 A1	US- PGPUB	20030724	Method and device for easily and rapidly measuring nonlinear refractive index of optical fiber	356/73.1		Mori, Takashi
US 20030115529 A1	US- PGPUB	20030619	Forward error correcting code encoding equipment, forward error correcting	714/752		Ohira, Masaki et al.

			code decoding equipment, and transmission apparatus			
US 20030077993 A1	US- PGPUB	20030424	Flat-object holder and method of using the same	451/364		Shimobeppu, Yuzo et al.
US 20030036343 A1	US- PGPUB	20030220	Machining strain removal apparatus	451/67	451/331	Mizomoto, Yasutaka et al.
US 20030027501 A1	US- PGPUB	20030206	Method of grinding rear side of semiconductor wafer	451/41		Arai, Kazuhisa
US 20030013380 A1	US- PGPUB	20030116	Semiconductor wafer dividing method	451/6		Arai, Kazuhisa et al.
US 20030011756 A1	US- PGPUB	20030116	Projection exposure apparatus with a catadioptric projection optical system	355/71	355/52; 355/53; 355/67; 356/400	Omura, Yasuhiro et al.
US 20020180942 A1	US- PGPUB	20021205	Projection exposure apparatus, projection exposure method and method of manufacturing the projection exposure apparatus	355/67	355/30; 355/53; 355/55; 359/350	Suzuki, Kenji et al.
US 20020159142 A1	US- PGPUB	20021031	Illuminating apparatus	359/350	359/361; 359/614	Hagiwara, Shigeru et al.
US 20020098781 A1	US- PGPUB	20020725	Method, jig, and apparatus for machining rod lenses	451/41	451/285	Koshi, Hiroshi et al.
US 20020091982 A1	US- PGPUB	20020711	Error correction transmission apparatus	714/752		Ohira, Masaki et al.
US 20020081954 A1	US- PGPUB	20020627	Grinding machine	451/65	451/332	Mori, Takashi et al.
US 20020070005 A1	US- PGPUB	20020613	Heat sink, method for manufacturing same, and pressing jig	165/80.3	165/104.33; 29/890.03	Kawabata, Kenya et al.
US 20020054660 A1	US- PGPUB	20020509	PROJECTION EXPOSURE APPARATUS AND METHOD, AND ILLUMINATION OPTICAL SYSTEM THEREOF	378/34	378/84	KOMATSUDA, HIDEKI et al.
US 20020048064 A1	US- PGPUB	20020425	Optical multiple transmission method, optical network and optical transmission apparatus	398/83	398/48; 398/49; 398/93	Yajima, Yusuke et al.
US 20020045348 A1	US- PGPUB	20020418	Semiconductor wafer treating method and device for removing deposit on a semiconductor wafer	438/690	257/E21.237; 438/906	Arai, Kazuhisa

US 20020041368 A1	US- PGPUB	20020411	Apparatus and method for pattern exposure and method for adjusting the apparatus	355/55	250/548; 355/52; 355/53; 355/67; 355/77; 356/399; 356/400	Ota, Kazuya et al.
US 20020025656 A1	US- PGPUB	20020228	Semiconductor chip pick-up method	438/463	257/E21.599	Arai, Kazuhisa et al.
US 20020023340 A1	US- PGPUB	20020228	Method of separating a plate-like workpiece adsorption-held on an elastic adsorption pad	29/825	29/426.1	Arai, Kazuhisa et al.
US 20020004359 A1	US- PGPUB	20020110	Semiconductor wafer grinding Method	451/41	451/54	Arai, Kazuhisa
US 20010053225 A1	US- PGPUB	20011220	Method for encoding/decoding error correcting code, transmitting apparatus and network	380/239		Ohira, Masaki et al.
US 20010049256 A1	US- PGPUB	20011206	Semiconductor wafer assembly and machining apparatus having chuck tables for holding the same	451/289		Arai, Kazuhisa et al.
US 20010046074 A1	US- PGPUB	20011129	Protection switching apparatus for 1 + 1 optical transmission lines	398/5	398/141	Kakizaki, Sunao et al.
US 20010040197 A1	US- PGPUB	20011115	Cutting-and-transferring system and pellet transferring apparatus	241/101.4	241/301	Sekiya, Kazuma et al.
US 20010030740 A1	US- PGPUB	20011018	Optical exposure apparatus and photo-cleaning method	355/53	250/548; 355/67; 355/68; 355/71; 355/77; 356/399; 356/400; 356/401	Mori, Takashi et al.
US 20010029938 A1	US- PGPUB	20011018	Semiconductor wafer cutting machine	125/13.01		Arai, Kazuhisa et al.
US 20010001002 A1	US- PGPUB	20010510	Multiplex transmission apparatuses, multiplex transmission networks, and operation method therefor	370/474	370/522; 370/535	Sugawara, Toshiki et al.
US 6975811 B1	USPAT	20051213	Optical one-to-one protection switching apparatus	398/2	398/5	Kakizaki; Sunao et al.
US 6943045 B2	USPAT	20050913	Semiconductor wafer protective device and semiconductor wafer treatment method	438/17		Kitamura; Masahiko et al.
US 6927416 B2	USPAT	20050809	Wafer support plate	257/48	257/627	Arai; Kazuhisa et al.
US 6909496 B2	USPAT	20050621	Method and device for easily and rapidly measuring nonlinear refractive index of optical fiber	356/73.1		Mori; Takashi
US 6884455	USPAT	20050426	Process for producing	426/643	426/56	Doumoto; Nobuhiko et al.

B2			fermented fish food			
US 6871314 B2	USPAT	20050322	Forward error correcting code encoding equipment, forward error correcting code decoding equipment, and transmission apparatus	714/776	714/782; 714/784	Ohira; Masaki et al.
US 6839480 B2	USPAT	20050104	Optical switching apparatus, optical transmission system and method of setting up for optical signal route	385/16	385/17; 385/24; 398/140; 398/145	Kakizaki; Sunao et al.
US 6837776 B2	USPAT	20050104	Flat-object holder and method of using the same	451/41	451/287; 451/289; 451/54	Shimobeppu; Yuzo et al.
US 6780091 B2	USPAT	20040824	Machining strain removal apparatus	451/67	451/285; 451/65	Mizomoto; Yasutaka et al.
US 6778725 B1	USPAT	20040817	Optical switching apparatus, optical transmission system and method of setting up for optical signal route	385/16	385/17; 385/24	Kakizaki; Sunao et al.
US 6759274 B2	USPAT	20040706	Semiconductor chip pick-up method	438/114	257/E21.599; 414/941; 438/118	Arai; Kazuhisa et al.
US 6758262 B2	USPAT	20040706	Heat sink, method for manufacturing same, and pressing jig	165/80.3	165/185; 257/722; 29/890.03; 361/697; 361/704	Kawabata; Kenya et al.
US 6735735 B1	USPAT	20040511	Forward error correcting code encoding equipment, forward error correcting code decoding equipment, and transmission apparatus	714/776	714/774; 714/775	Ohira; Masaki et al.
US 6727980 B2	USPAT	20040427	Apparatus and method for pattern exposure and method for adjusting the apparatus	355/55	355/35; 355/53; 355/67; 355/71; 355/77; 356/399; 356/400; 359/731; 359/859; 430/311; 430/312; 430/5	Ota; Kazuya et al.
US 6721268 B1	USPAT	20040413	Method and apparatus for multiplex transmission	370/223		Ohira; Masaki et al.
US 6702652 B2	USPAT	20040309	Method of grinding rear side of semiconductor wafer	451/41	156/345.12; 438/692; 451/63	Arai; Kazuhisa
US 6697386 B2	USPAT	20040224	Multiplex transmission apparatuses, multiplex transmission networks, and operation method therefor	370/535	370/498	Sugawara; Toshiki et al.
US 6685542 B2	USPAT	20040203	Grinding machine	451/65	451/287; 451/290; 451/332; 451/66	Mori; Takashi et al.
US 6676491 B2	USPAT	20040113	Semiconductor wafer dividing method	451/57	125/13.01; 438/460	Arai; Kazuhisa et al.
US 6670076 B1	USPAT	20031230	Spinel-type lithium-manganese oxide containing heteroelements preparation process and use thereof	429/231.95	252/182.1; 252/519.15; 423/599; 429/224; 429/231.1	Iwata; Eiichi et al.
US 6661499 B2	USPAT	20031209	Projection exposure apparatus with a	355/71	355/67	Omura; Yasuhiro et al.

			catadioptric projection optical system			
US 6642994 B2	USPAT	20031104	Optical exposure apparatus and photo-cleaning method	355/53	250/492.2; 355/67; 355/68; 355/69; 355/71; 355/77; 430/30	Mori; Takashi et al.
US 6634933 B2	USPAT	20031021	Method, jig, and apparatus for machining rod lenses	451/42	451/240	Koshi; Hiroshi et al.
US 6614754 B1	USPAT	20030902	Bi-directional line switched ring network system	370/222	370/223	Usuba; Keiji et al.
US 6594890 B2	USPAT	20030722	Method of separating a plate-like workpiece held by adhesion on an elastic adsorption pad	29/830	29/426.1; 29/825; 438/464	Arai; Kazuhisa et al.
US 6528864 B1	USPAT	20030304	Semiconductor wafer having regular or irregular chip pattern and dicing method for the same	257/620	257/622; 257/E21.238	Arai; Kazuhisa
US 6527627 B2	USPAT	20030304	Semiconductor wafer grinding method	451/41	451/57	Arai; Kazuhisa
US 6526118 B2	USPAT	20030225	Projection exposure apparatus and method, and illumination optical system thereof	378/34		Komatsuda; Hideki et al.
US 6500047 B2	USPAT	20021231	Semiconductor wafer cutting machine	451/14	125/13.01; 451/11	Arai; Kazuhisa et al.
US 6494197 B1	USPAT	20021217	Dicing machine for cutting CSP plate into pellets	125/12	125/23.01; 125/35; 451/339	Yoshimura; Eiichi et al.
US 6475672 B1	USPAT	20021105	Lithium manganese oxide, and process for its production and secondary cell employing it	429/224	423/599; 429/231.95	Iwata; Eiichi et al.
US 6466303 B1	USPAT	20021015	Projection exposure apparatus with a catadioptric projection optical system	355/67	355/53; 355/71; 355/77	Omura; Yasuhiro et al.
US 6421604 B1	USPAT	20020716	Map display apparatus for motor vehicle	701/208	340/995.14; 701/200; 701/28	Koyanagi; Takuo et al.
US 6411631 B1	USPAT	20020625	Multiplex type transmitting apparatus	370/465	370/522; 370/538	Sugawara; Toshiki et al.
US 6386191 B1	USPAT	20020514	CSP plate holder	125/35	269/21; 451/388	Yoshimura; Eiichi et al.
US 6382609 B1	USPAT	20020507	Chuck table	269/21		Namioka; Shinichi et al.
US 6358132 B1	USPAT	20020319	Apparatus for grinding spherical objects	451/296	451/300; 451/302	Arai; Kazuhisa et al.
US 6341740 B1	USPAT	20020129	Cutting-and-transferring system and pellet transferring apparatus	241/101.2	241/301; 451/182; 83/704	Sekiya; Kazuma et al.
US 6286499 B1	USPAT	20010911	Method of cutting and separating a bent board into individual small divisions	125/12	125/901; 257/E21.238; 257/E21.599; 83/35; 83/36; 83/39; 83/880; 83/886	Yoshii; Masahiro et al.
US 6268904 B1	USPAT	20010731	Optical exposure apparatus and photo-cleaning	355/53	250/492.2; 355/67; 355/68; 355/69; 355/71; 430/30	Mori; Takashi et al.

			method			
US 6250990 B1	USPAT	20010626	CSP plate cutting apparatus	451/5	125/13.01; 125/23.01; 451/10; 451/11	Yoshii; Masahiro et al.
US 6219336 B1	USPAT	20010417	Terminal multiplexer and method of constructing the terminal multiplexer	370/223	370/228; 370/535	Takahashi; Masatoshi et al.
US 6175800 B1	USPAT	20010116	Route searching device	701/202	340/995.19; 701/201; 701/208; 701/209; 701/25; 701/35	Mori; Takashi et al.
US 6169754 B1	USPAT	20010102	Multiplex transmission apparatuses, multiplex transmission networks, and operation method therefor	370/535	370/498	Sugawara; Toshiki et al.
US 6168888 B1	USPAT	20010102	Spinel-type lithium-manganese oxide containing heteroelements, preparation process and use thereof	429/231.95	252/182.1; 252/519.15; 423/599; 429/224; 429/231.1	Iwata; Eiichi et al.
US 6108126 A	USPAT	20000822	Illuminating apparatus	359/361	313/112; 313/635; 355/71; 359/358; 359/359; 362/255; 362/293	Hagiwara; Shigeru et al.
US 6094440 A	USPAT	20000725	Multiplex type transmitting apparatus	370/465	370/522; 370/538; 370/907	Sugawara; Toshiki et al.
US 6049525 A	USPAT	20000411	Terminal multiplexer and method of constructing the terminal multiplexer	370/223	370/228; 370/535	Takahashi; Masatoshi et al.
US 6036939 A	USPAT	20000314	Heat-resistant low-silica zeolite, and process for production and application thereof	423/710	423/711; 423/DIG.21; 502/79; 95/130; 95/96	Funakoshi; Hajime et al.
US 6012014 A	USPAT	20000104	Map display apparatus for motor vehicle	701/208	701/207; 701/211; 701/212; 701/28	Koyanagi; Takuo et al.
US 5997079 A	USPAT	19991207	Head lining of automobile	296/214		Kuwabara; Akira et al.
US 5995633 A	USPAT	19991130	System and method for multiplexing control signals over data signal conductors	381/123	381/74	Cappels; Richard D. et al.
US 5978733 A	USPAT	19991102	Route search apparatus	701/209	340/988; 340/990; 701/201; 701/206; 701/207; 701/208	Deshimaru; Masatsugu et al.
US 5906429 A	USPAT	19990525	Optical illumination device	362/293	250/492.2; 362/264; 362/294; 362/345; 362/96; 95/137; 95/141; 96/142	Mori; Takashi et al.
US 5891806 A	USPAT	19990406	Proximity-type microlithography apparatus and method	438/707	216/66; 355/66; 355/67; 438/942	Shibuya; Masato et al.
US 5862498 A	USPAT	19990119	Map display apparatus for motor vehicle	701/28	340/995.14; 701/211; 701/25	Koyanagi; Takuo et al.
US 5791767 A	USPAT	19980811	Semiconductor exposure device	362/268	315/291; 362/263; 362/295	Inoue; Osamu et al.
US 5760963 A	USPAT	19980602	Fly-eye lens, illumination optical apparatus, and exposure apparatus	359/622	359/623; 359/626	Mori; Takashi
US 5745535	USPAT	19980428	Precision symbol	375/355		Mori; Takashi

A			discrimination timing detection (clock recovery) system for multi-carrier modulation signal			
US 5717722 A	USPAT	19980210	Precision symbol demodulation system for multi-carrier modulation signal	375/326	329/304; 329/306; 375/261	Mori; Takashi
US 5713660 A	USPAT	19980203	Illumination optical apparatus	362/268	353/38; 355/53; 355/67; 362/331	Mori; Takashi et al.
US 5675895 A	USPAT	19971014	Portable circular saw having a dust collecting function	30/124	30/390; 451/456	Mori; Takashi et al.
US 5669708 A	USPAT	19970923	Optical element, production method of optical element, optical system, and optical apparatus	362/341	359/619; 362/347; 378/34; 378/84	Mashima; Kiyoto et al.
US 5640284 A	USPAT	19970617	Optical reflector, illumination optical system, light source system and illumination optical apparatus	359/869	359/365; 359/389; 359/482; 359/867; 359/868; 362/268; 362/291; 362/347	Tanitsu; Osamu et al.
US 5636003 A	USPAT	19970603	Illumination optical apparatus and scanning exposure apparatus	355/67	355/53; 359/618	Tanitsu; Osamu et al.
US 5631402 A	USPAT	19970520	Process for preparing aminobenzoic acid derivatives	562/453	562/433	Miyazawa; Shuhei et al.
US 5615047 A	USPAT	19970325	Illumination apparatus and exposure apparatus using it	359/618	359/798; 362/268	Komatsuda; Hideki et al.
US 5599972 A	USPAT	19970204	Aminobenzoic acid derivatives	562/433	546/124; 560/46	Miyazawa; Shuhei et al.
US 5594526 A	USPAT	19970114	Optical integrator and projection exposure apparatus using the same	355/67	353/32; 359/619; 359/620; 362/268	Mori; Takashi et al.
US 5581605 A	USPAT	19961203	Optical element, production method of optical element, optical system, and optical apparatus	378/84	359/619; 378/34	Murakami; Katsuhiko et al.
US 5578603 A	USPAT	19961126	Aminobenzoic acid derivatives	514/304	546/125	Miyazawa; Shuhei et al.
US 5485075 A	USPAT	19960116	Reactive power compensating apparatus and method for reducing in switching loss in steady state operation thereof	323/207	323/205	Mori; Takashi et al.
US 5471278 A	USPAT	19951128	Cadmium/rare gas discharge lamp of the short arc type, as well as projection exposure device using the same	355/67	313/571; 313/606; 313/638; 355/71	Yasuda; Yukio et al.
US 5424163	USPAT	19950613	Picture recording method	430/124	430/117; 430/126; 430/99	Tokunaga; Hiroshi et al.

A			using a dispersant having coloring agent particles contained therein			
US 5389643 A	USPAT	19950214	Aminobenzoic acid derivatives useful for treating gastro-intestinal conditions	514/304	546/124; 546/125; 546/127	Miyazawa; Shuhei et al.
US 5372112 A	USPAT	19941213	Device for controlling a multi-cylinder engine	123/406.13	123/479	Ohtaka; Yukio et al.
US 5331639 A	USPAT	19940719	Method and apparatus for frame phase conversion of signal having frame structure	370/506	370/516; 375/371	Takatori; Masahiro et al.
US 5319139 A	USPAT	19940607	Naphthalene derivatives	564/173	558/417; 560/139; 562/444; 562/450; 564/163; 564/169	Yoshimura; Hiroyuki et al.
US 5307863 A	USPAT	19940503	Method for continuous casting of slab	164/466	164/468	Kubota; Jun et al.
US 5300952 A	USPAT	19940405	Thermal image forming equipment forms image directly on image carrier or paper sheet	347/217	346/135.1; 347/212	Wada; Takeo et al.
US 5296892 A	USPAT	19940322	Illuminating apparatus and projection exposure apparatus provided with such an illuminating apparatus	355/67	355/53	Mori; Takashi
US 5283782 A	USPAT	19940201	System switching method and apparatus without loss of signal in cell switching system of asynchronous transfer mode	370/219	370/398	Takase; Akihiko et al.
US 5262565 A	USPAT	19931116	Naphthalene derivatives	562/466	560/53; 560/56; 562/461	Yoshimura; Hiroyuki et al.
US 5245384 A	USPAT	19930914	Illuminating optical apparatus and exposure apparatus having the same	355/67	355/53; 362/268	Mori; Takashi
US 5237091 A	USPAT	19930817	Naphthalene derivatives	560/53	562/462; 568/328; 568/633	Yoshimura; Hiroyuki et al.
US 5236632 A	USPAT	19930817	Zinc oxide sintered body, and preparation process and use thereof	252/519.5	252/519.52; 252/519.54; 501/1	Ogawa; Nobuhiro et al.
US 5225916 A	USPAT	19930706	Image reading method for an image recording system	358/471	358/409; 358/474; 358/494	Kikugawa; Makoto et al.
US 5219794 A	USPAT	19930615	Semiconductor integrated circuit device and method of fabricating same	228/121	228/180.22; 257/E21.499; 257/E21.505; 257/E23.193; 29/840; 438/126	Satoh; Toshihiko et al.
US 5219600 A	USPAT	19930615	Molded product for colored food	426/106	426/415; 524/125; 524/151; 524/153	Kosegaki; Kimiho et al.
US 5208612 A	USPAT	19930504	Image recording apparatus constituting of selectable units	347/152	355/27; 399/361	Obu; Makoto et al.
US 5207505 A	USPAT	19930504	Illumination light source device	362/373	362/294; 362/345; 392/426	Naraki; Tsuyoshi et al.
US 5206858 A	USPAT	19930427	Transmission method and circuit of virtual container	370/465	370/474	Nakano; Yukio et al.

			using asynchronous transfer mode			
US 5107277 A	USPAT	19920421	Current sensitized transfer type printer with a heated common electrode	347/199	346/139C	Mori; Takashi
US 5079566 A	USPAT	19920107	Printing apparatus with a printhead having stratified recording electrodes, return electrode and preheating electrode for use with resistive thermal transfer ribbon	347/187	346/139C	Mori; Takashi
US 5079564 A	USPAT	19920107	Recording apparatus using a time varying distribution of heat element driving pulses	347/183	347/199	Sasaki; Eiichi et al.
US 5007204 A	USPAT	19910416	Apparatus for shaping ingots into right circular cylindrical form	451/11	451/243; 451/49; 451/5	Ibe; Hiroyuki et al.
US 4983994 A	USPAT	19910108	Thermal transfer type printing device	347/196	347/16; 347/193	Mori; Takashi et al.
US 4951422 A	USPAT	19900828	External cylindrical grinding unit	451/5	451/398; 451/49	Ibe; Hiroyuki et al.
US 4909913 A	USPAT	19900320	Method for recovering a metal	205/560	204/296; 205/565; 521/25; 521/27	Fukuda; Kenichi et al.
US 4898226 A	USPAT	19900206	Immersion nozzle for continuous casting of steel	164/415	164/437; 222/603	Teshima; Toshio et al.
US 4890120 A	USPAT	19891226	Thermal transfer type printing device capable of selecting ink sheets	347/175	347/193; 347/217; 400/206; 400/237; 400/240.3; 400/249; 400/703	Sasaki; Eiichi et al.
US 4877498 A	USPAT	19891031	Method for producing a metal salt by electrolysis	205/477	204/296; 521/27	Fukuda; Kenichi et al.
US 4852633 A	USPAT	19890801	Immersion nozzle for continuous casting of steel	164/437	164/337; 222/591	Teshima; Toshio et al.
US 4816479 A	USPAT	19890328	Xanthone derivatives and process for producing the same	514/455	514/869; 549/392	Koga; Hiroshi et al.
US 4806987 A	USPAT	19890221	Projection-exposing apparatus	355/53		Mori; Takashi et al.
US 4707234 A	USPAT	19871117	Method for separating an acid and an alkali from an aqueous solution of a salt	204/522	204/296	Mori; Takashi et al.
US 4691018 A	USPAT	19870901	Pyridine derivatives and their use as anti-allergic agents	546/309	546/323	Mori; Takashi et al.
US 4666256 A	USPAT	19870519	Microscope objective lens	359/658		Shimizu; Yoshiyuki et al.
US 4661607 A	USPAT	19870428	Furoxanthone derivatives useful as diuretics	549/383	549/392	Koga; Hiroshi et al.
US 4627316 A	USPAT	19861209	Automatic screwdriver	81/430	227/117; 81/435; 81/57.37	Mori; Takashi et al.
US 4576344 A	USPAT	19860318	Polyester film roll	242/547	242/160.4; 242/541.1	Sasaki; Ichitaro et al.
US 4495841 A	USPAT	19850129	Automatic screwdriver	81/430	227/117; 81/435; 81/57.37	Mori; Takashi et al.

US 4436551 A	USPAT	19840313	Process for making steel from direct-reduced iron	75/10.15	75/10.34; 75/10.6; 75/475; 75/503	Mori; Takashi
US 4418765 A	USPAT	19831206	Power-driven screwdriver with a torque control	173/182	81/470	Mori; Takashi et al.
US 4366161 A	USPAT	19821228	Nicotinamide derivative, process for preparing the same and pharmaceutical composition containing the same	514/332	514/824; 546/262	Mori; Takashi et al.
US 4361572 A	USPAT	19821130	Tetrahydronicotinamide derivative, pharmaceutical compositions and use	514/332	514/355; 514/886; 546/261; 546/262; 546/316	Takaku; Sakae et al.
US 4324768 A	USPAT	19820413	Process for preparation of lead compounds	423/92	106/432; 423/305; 423/311; 423/326; 423/433; 423/436; 423/512.1; 423/559; 423/595; 423/620; 556/105; 556/106; 556/35; 556/83	Sugahara; Yujiro et al.
US 4221814 A	USPAT	19800909	Terephthalic acid monoamide derivatives, process for preparing the same, and an anti-allergic agent prepared from the same	514/533	514/568; 544/92; 560/48; 562/457	Takaku; Sakae et al.
US 4200640 A	USPAT	19800429	Nitric ester of N-(2-hydroxyethyl)nicotinamide and pharmaceutical use	514/355	546/316; 546/323	Nagano; Hiroyuki et al.
US 4110169 A	USPAT	19780829	Method for manufacturing high-strength formed coke in slight mutual agglomeration using horizontal type coke oven battery	201/6	201/23; 201/24; 201/42; 201/8	Suzuki; Gyoichi et al.
US 4092431 A	USPAT	19780530	Pharmaceutical composition and method of the use thereof	514/616	514/925; 514/927	Mori; Takashi et al.
US 4058523 A	USPAT	19771115	Bis(benzamido)-benzene derivatives	544/165	544/393; 544/395; 546/234; 560/138; 564/153; 564/157; 564/163; 564/166	Mori; Takashi et al.
US 4038416 A	USPAT	19770726	Pharmaceutical composition and method of the use thereof	514/616	514/925; 514/927; 564/157	Mori; Takashi et al.
US 4029266 A	USPAT	19770614	Automatic thread winding apparatus	242/473.6		Mori; Takashi et al.
US 3953496 A	USPAT	19760427	Bis(benzamido)-benzoic acid derivatives	560/45	562/453; 562/458; 562/477; 564/153	Mori; Takashi et al.
US 3594987 A	USPAT	19710727	METHOD OF RECOVERING AMMONIA GAS FROM AQUEOUS SOLUTION CONTAINING AMMONIA AND CARBON DIOXIDE	95/263	558/419; 564/67; 95/265	Oda; Kenzo et al.
US 3465040 A	USPAT	19690902	2,3-DECAMETHYLENE-CYCLOPENTANONE [TEXT AVAILABLE IN	568/354	512/15; 549/345; 549/462; 560/127; 568/375	NOZAKI HITOSI et al.

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